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	Devine et al, "Lucifera	ase from the East	European firely Luciola ming nia coli and purification of the	grelica: cloning a	nd nucleotid	e sequ	ence o	

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SERIAL NO. INFORMATION DISCLOSURE ATTY, DOCKET NO. CITATION Unknown 1498-119 APPLICANT SQUIRRELL et al. (Use several sheets if necessary) FILING DATE February 27, 2001 U.S. PATENT DOCUMENTS \*EXAMINER FILING DATE INITIAL **DOCUMENT NUMBER** DATE NAME SUBCLASS IF APPROPRIATE FOREIGN PATENT DOCUMENTS TRANSLATION **DOCUMENT** DATE COUNTRY CLASS SUBCLASS YE\$ NO WO98/46729 10/1998 PCT 0 524 448 01/1993 EP WO95/25798 09/1995 PCT OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

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